



**PROPANE: INSTRUCTIONS FOR USE WITH
COOKING EQUIPMENT AND TENT HEATERS**

All rental items that are powered by propane will require the customer to connect to a propane tank. This connection is a left-hand threaded fitting which has a rubber O-ring that does not need to be over tightened. The connection *should be hand tightened* and gently snugged up with a wrench. If the connection is over tightened, the o-ring can strip, causing a propane leak at the connection. In this event, a replacement o-ring can be found attached to the hose via a wire-tie.

All connections, fittings and valves of propane and natural gas equipment should be checked for leaks by:

- Spraying each fitting and hosing with the soap solution spray bottle provided *before* the equipment is started or lit.
- The equipment should be pressurized by turning the propane on with all other valves in the off position. No bubbles should appear. If bubbles are present, the connection should be tightened with a wrench. If the leak still persists, call Alexander Rentals for help, (206) 282-1987, and do **not** run or light the equipment.

Propane bottles all have a bleeder relief valve built into the valve on top of the tank. This valve limits the amount of pressure that can build up in the tank due to temperature increase. Tanks should be kept in cool shaded areas away from direct sunlight to minimize temperature increases.

If you smell propane or hear a hissing sound, the relief valve may be functioning by venting excess pressure. This is a dangerous situation if open flame or other ignition sources are present. Take the following steps immediately:

- Shut off the valve (if open), disconnect the tank and take it to a well-ventilated area away from open flame, other ignition sources, and people.
- Locate the bleeder relief valve (small screw on the side of the valve housing).
- Turn the screw 2 turns to the left (counterclockwise) and let it hiss for 30 seconds.
- Turn the screw to the right (clockwise) until the hissing stops or the screw is snug.
- If the hissing does not stop repeat steps 1 – 4 one more time. If the hissing still does not stop call Alexander Rentals at once (206) 282-1987.
- If the hissing has stopped, let the tank sit for 5 minutes.
- If the hissing is still stopped, take the tank back to your equipment.
- Hook up the tank to your equipment; turn it on, and check for leaks again. If there are no leaks, light your equipment and use it.

If you continue to have problems or are unsure about anything, shut off the tank. Disconnect and move the tank to a well-ventilated area clear of ignition sources and call Alexander Rentals (206) 282-1987.